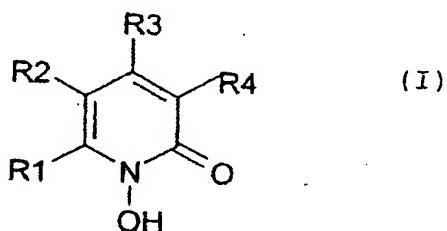


WHAT IS CLAIMED IS:

1. A nail varnish possessing an antimycotic action, characterized in that it comprises:

- 5 a) 2 to 80% by weight, with respect to the amount of volatile compounds, of at least one 1-hydroxy-2-pyridone of general formula (I)



10 in which

R1 represents either a straight or branched alkyl group having from 6 to 9 carbon atoms or a cycloalkyl group having from 3 to 6 carbon atoms,

15 one of the substituents R2 and R4 represents a hydrogen atom and the other represents a hydrogen atom or a group chosen from the methyl and ethyl groups, and

R3 represents a straight or branched alkyl group having 1 or 2 carbon atoms,
20 in the free form or in the form of a physiologically acceptable salt, as substance possessing an antimycotic action,

b) from 0.1 to 20% by weight, with respect to the
25 amount of volatile compounds, of a promoter of absorption of the active substance chosen from the group consisting of urea, ammonium sulfite, esters and salts of thioglycolic acid, allantoin, enzymes and salicylic acid,

30 c) 5 to 40% by weight, with respect to the amount of volatile compounds, of a film-forming agent

which is soluble in polar solvents, and optionally

d) a physiologically acceptable solvent, as well as, optionally,

5 e) additives acceptable in cosmetology.

2. The nail varnish as claimed in claim 1, characterized in that the active substance possessing an antimycotic action corresponds to the formula (I) in which R2 and R4 are each a hydrogen atom.

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3. The nail varnish as claimed in either one of claims 1 and 2, characterized in that the active substance possessing an antimycotic action corresponds to the formula (I) in which R1 represents a cycloalkyl group having from 3 to 6 carbon atoms.

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4. The nail varnish as claimed in either one of claims 1 and 3, characterized in that the active substance possessing an antimycotic action corresponds to the formula (I) in which R1 represents a cyclohexyl group.

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5. The nail varnish as claimed in any one of claims 1 to 3, characterized in that the active substance possessing an antimycotic action corresponds to the formula (I) in which R1 represents a $-\text{CH}_2-\text{CH}(\text{CH}_3)-\text{CH}_2-\text{C}(\text{CH}_3)_3$ group.

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6. The nail varnish as claimed in any one of claims 1 to 5, characterized in that the agent which promotes absorption of the active substance is urea.

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7. The nail varnish as claimed in any one of claims 1 to 6, characterized in that it comprises 10 to 60% by weight, preferably 20 to 40% by weight, with

respect to the amount of nonvolatile components, of active substance possessing an antimycotic action.

- 5 8. The nail varnish as claimed in any one of claims 1
to 6, characterized in that it comprises 0.5 to
20% by weight, preferably 2 to 15% by weight, with
respect to the amount of the nonvolatile
components and of the volatile components, of
10 active substance possessing an antimycotic action.
9. The nail varnish as claimed in any one of claims 1
to 8, characterized in that the film-forming agent
is chosen from the group consisting of
15 acrylic/methacrylic copolymers, polymeth-
acrylate/butyl acrylates, acrylic/acrylate
copolymers, polyvinyl alcohol, polyvinyl-
pyrrolidones, polyvinylpyrrolidone/vinyl acetates
and vinylpyrrolidone/dimethylaminoethyl meth-
20 acrylates.
10. The nail varnish as claimed in any one of claims 1
to 9, characterized in that the solvent is
composed of a mixture of the solvents having a
25 boiling point of less than 100°C and of solvents
having a boiling point of between 100 and 150°C
and optionally of a solvent having a boiling point
of between 150 and 200°C.
- 30 11. The nail varnish as claimed in claim 10,
characterized in that the solvent is a hydrophilic
system chosen from the group consisting of the
ethanol/water, isopropyl alcohol/water and
butanol/water mixtures, preferably in proportions
35 ranging from 10/90 to 30/70.